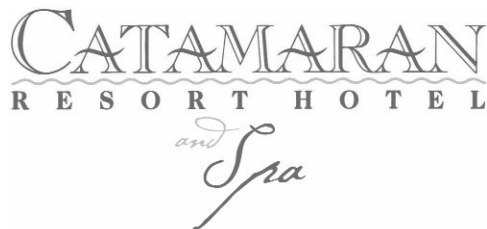


# Mitochondrial Medicine 2007: The Wave of the Future

## Mark Your Calendars!



**Mission Bay, San Diego, CA  
June 13-16, 2007**



## Preliminary Topics

### **Wednesday: Mitochondrial Mechanisms and Disease**

- Aging, Apoptosis and the Mitochondrial Permeability Pore
- Mitochondria in Neurodegenerative Disease
- Aging and Mitochondrial DNA
- Mitochondrial DNA and Longevity
- Mitochondrial Toxins and Disease

*Peer reviewed abstract presentations will be included between sessions.*

### **Thursday: The Role of Mitochondria in Diseases of Aging**

- Mitochondrial Import and Assembly
- Mitochondrial Signaling
- Cytochrome c Oxidase and Regulation of the Electron Transport Chain
- Mitochondrial Polymerase  $\gamma$  and Disease

*Peer reviewed abstract presentations will be included between sessions.*

### **Friday: Current Options for Treatment of Mitochondrial Disease**

- Exercise and Mitochondria - from Physiology to Treatment
- Treatment of Mitochondrial Disease - Overcoming the Obstacles to Clinical Trials
- Young Investigator (s) - Anthony Linnane Young Investigator Award
- 'Mitopharma' Targeting Treatments to Mitochondria

*Peer reviewed abstract presentations will be included between sessions.*

### **Saturday: Future Treatment Prospects**

- New Genes in Mitochondrial Disease - Targets for Treatment
  - Mitochondria and Stem Cells
  - Hot Topics
  - Diagnosis of Disease: Workshop on High Resolution Respirometry
- Peer reviewed abstract presentations will be included between sessions.*

### **2007 SYMPOSIUM PLANNING COMMITTEE:**

**Richard H. Haas, MB, BChir, Course Director, University of California, San Diego, CA**  
**Bruce Barshop, MD, PhD, University of California, San Diego, CA**  
**Bruce H. Cohen, MD, The Cleveland Clinic Foundation, OH**  
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